

Docket No. 487-012

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

MIRON ABRAMOVICI ET AL.

Serial No.: 09/994,299

Filed: November 26, 2001

For: IDENTIFYING FAULTY PROGRAMMABLE INTERCONNECT
RESOURCES OF FIELD PROGRAMMABLE GATE ARRAYS

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Examiner: David Ton

Group Art Unit: 2133

RECEIVED**OCT 1 8 2004****Technology Center 2100****REMARKS**

Applicant has carefully reviewed the Office action dated April 6, 2004. In response, Applicant cancels claims 1-28, submits new claims 29-48 for consideration, and provides the following remarks.

As a preliminary matter, a new abstract is provided as requested by the Examiner. Further, two replacement paragraphs in the specification are provided to replace references to pending patent applications and their serial numbers with references to now issued patents. No new matter is added.

With regard to the claims, new claims 29-48 are presented for consideration. These claims are each considered to patentably distinguish over the inventor's issued U.S. Patents 6,631,487 and 6,202,182 cited by the Examiner against original claims 1-28. Since the present patent application and the cited patents are not co-owned, a terminal disclaimer to overcome the initial obviousness-type double patenting rejections is not provided.

The new claims submitted herewith, however, are believed to patentably distinguish over the references presently of record.

